## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Borran, et al.

Title: PARTIALLY COHERENT CONSTELLATIONS

FOR MULTIPLE-ANTENNA SYSTEMS

Appl. No.: 10/671,346

Filing Date: 9/24/2003

Examiner: Kevin Michael Burd

Art Unit: 2611

Confirmation 7074

Number:

## AMENDMENT AND REPLY UNDER 37 CFR 1.116

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

This communication is responsive to the Final Office Action dated July 17, 2007, concerning the above-referenced patent application, making September 17, 2007, two-months from the mailing date. Accordingly, this amendment and reply is timely filed within the advisory period.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 8 of this document.

Please amend the application as follows: